

139485. PASPALUM URVILLEI Steud. Poaceae. Vasey grass.

From Portugal. Seed presented by H. Chambers, Vila de Barreiros, Maia. Received October 22, 1940.

A frost-resistant grass 5 or 6 feet in height, much relished by stock. A good grass for moist land; gives a heavy yield. Native to Brazil.

For previous introduction see 62048.

139486. ERAGROSTIS sp. Poaceae. Grass.

From the Union of South Africa. Seed presented by the University of the Witwatersrand, Johannesburg. Received November 4, 1940.

139487 to 139508.

From the Philippine Islands and the Dutch East Indies. Material collected by the Fairchild-Archbold Expedition. Received in December, 1940.

Unless otherwise stated, material was received as seeds and was collected in the Philippine Islands.

139487. ALANGIUM LONGIFLORUM Merr. Cornaceae.

No. 453. From the Makiling Arboretum, Luzon, July 23, 1940. A handsome tree about 45 feet high, with large, white tubular flowers $2\frac{1}{2}$ inches long and red, edible fruits $1\frac{1}{2}$ inches in diameter.

139488. ALBIZZIA LEBBECK (L.) Benth. Mimosaceae.

No. 445. From the Makiling Arboretum, Luzon, July 21, 1940. A tree with drooping habit.

139489. ALOCASIA PORTEI (Schott) Engl. and Becc. Araceae.

No. 443. From the Makiling Arboretum, Luzon, July 20, 1940. A giant aroid about 12 feet high, with immense leaves, 6 to 8 feet long, deeply incised with lobes having wavy margins. The brilliant-red fruits, resembling kernels of corn in shape, are borne on rather short spadices.

139490. ARENGA AMBONG Beccari. Phoenicaceae. Palm.

No. 435. *Ambung*. From the Barrio Cabigaan Mpal, Aborlan District, Palawan, May, 1940. This palm, like *Arenga tremula*, has a very short stem and grows in large clumps, but it is much larger and is characterized by its very much broader leaflets, which are prominently lobed, about $2\frac{1}{2}$ feet long, and about 3 inches wide. It is a very beautiful species, though it is never cultivated as an ornamental in the Philippines. The pith was formerly used in the making of blowgun darts. The buds are edible.

139491. ARTOCARPUS CUMMINGIANA Trécul. Moraceae.

No. 442. From the Makiling Arboretum, Luzon, July, 1940. A large shade tree 50 feet tall, with glossy dark-green ovate leaves 1 foot long and rough, irregular, greenish-yellow fruits about $2\frac{1}{2}$ inches long.

139492. BOERLAGIODENDRON PALMATUM (Boerl.) Harms. Araliaceae.

No. 424. From moist sandy places, Zamboanga, Mindanao, June 27, 1940. A fast-growing tree.

139493. CEIBA PENTANDRA (L.) Gaertn. Bombacaceae.

No. 288. From near Govontalo, Celebes, Dutch East Indies. A variety said to be earlier maturing and more productive than other varieties.

For previous introduction see 114897.

139494. COIX LACRYMA-JOBI var. MA-YUEN. (Romanet) Stapf. Poaceae.

Adlay.

No. 462. From Long Berana, Borneo, Dutch East Indies, August 16, 1940. A small-seeded brown variety, known as *Karoekeb* by the Dyaks of Borneo.